

Professional Transportation Bulletin

PTB 132

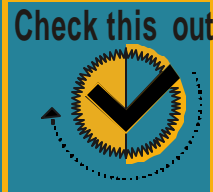
April 29, 2004

Revised Date: May 28, 2004

**Statements of Interest are due by 4:30 p.m.
on May 13, 2004
Selection Date: July 7, 2004**



Help?
INFORMATION



Illinois Department of Transportation
2300 South Dirksen Parkway, Springfield, Illinois 62764

IMPORTANT NOTICE: PROFESSIONAL TRANSPORTATION BULLETIN REVISIONS

Selection Date: July 7, 2004

The following revisions have been made to this Professional Transportation Bulletin. If you downloaded the bulletin prior to the noted revision date, you should incorporate the revisions or download and use a new copy of the bulletin.

REVISION DATE: **May 28, 2004**

[New notice for Prequalification of Consultants and DBE revisions](#)

[Item 1:](#) The DBE % has been changed to 20%

[Item 2:](#) The DBE % has been changed to 20%

[Item 3:](#) The DBE % has been changed to 20%

[Item 4:](#) The DBE % has been changed to 20%

[Item 6:](#) The DBE % has been changed to 15%

[Item 7:](#) The DBE % has been changed to 12%

[Item 8:](#) The DBE % has been changed to 12%

[Item 9:](#) The DBE % has been changed to 12%

[Item 10:](#) The DBE % has been changed to 15%

[Item 11:](#) The DBE % has been changed to 15%

[Item 17:](#) The DBE % has been changed to 12%

[Item 18:](#) Added Item 18. **Statements of Interest must be received by the Bureau of Design and Environment prior to 4:30 p.m. local time, June 11, 2004. Statements received after this time will NOT be considered.**

STATE OF ILLINOIS
Department of Transportation
2300 South Dirksen Parkway
Springfield, Illinois 62764

The Transportation Bulletin is the official Illinois Procurement Bulletin for the Illinois Department of Transportation as authorized by Section 15-1 of the Illinois Procurement Code, 30 ILCS 500/15-1. It is available on **IDOT's WEBSITE** at <http://www.dot.il.gov>.

Professional Transportation Bulletin

TIPS & TOOLS

**QUESTIONS CONCERNING FILE DOWNLOADS AND/OR SUBSCRIPTION
SERVICE INFORMATION SHOULD BE DIRECTED TO:**

Roseanne Nance at: nancer@dot.il.gov.

Professional Transportation Bulletin

Contains information pertaining to the advertisement for offers of interest for professional services for Department of Transportation projects.

Questions concerning this Bulletin should be directed to:

Carrie Kowalski

2300 South Dirksen Parkway

Room 330

Springfield, IL 62764

or E-mail

kowalski1@dot.il.gov

TIPS & TOOLS

To save this document:

Close document (select File from menu then Close)

Once in the original e-mail RIGHT mouse click on PDF file to display your options. Choose Save As.

To access web links:

The first time the web links are accessed the Internet browser will need to be set.

This will only have to be done one time. When a web link is clicked on, a dialog box will appear:

"A Web Browser has not been specified. Do you want to configure the web link".

Click YES.

Another dialog box will appear. Select the drop down list "connection type" then select an Internet browser. (IDOT employees choose Internet Explorer.)

Using Tools:



To see previous view



To scroll through pages

To copy information from the Adobe .PDF file and paste it into a word processing application:

To view toolbar (if not open) **CLICK** Window on the menu bar then **CLICK** Show Tool Bar in the drop down box.

Select the text tool (Capital T) from your toolbar and highlight the text you want to copy. Open word processing application and paste.

To paste in Word. Open new document in Word **CLICK** Edit on the menu bar then **CLICK** Paste in the drop down box.

In order to make the information more legible, change your left and right margins to 1". You may have to put in some returns at the ends of the lines in the appropriate places to make it easier to read.

Tentative Schedule For Professional Transportation Bulletins

ACTIVITY	PTB 133	PTB 134	PTB 135	PTB 136	PTB 137	PTB 138	PTB 139
PUBLISH PTB	22-Jul-04	21-Oct-04	03-Feb-05	28-Apr-05	21-Jul-05	13-Oct-05	19-Jan-06
STATEMENTS OF INTEREST ARE DUE	05-Aug-04	04-Nov-04	17-Feb-05	12-May-05	04-Aug-05	27-Oct-05	02-Feb-06
SELECTION MEETING	29-Sep-04	12-Jan-05	13-Apr-05	06-Jul-05	28-Sep-05	04-Jan-06	05-Apr-06

E-mail Instructions for Completing Statements of Interest for Electronic Submittal

We require Statements of Interest (SOI) to be submitted through the e-mail system using Adobe Acrobat 4.0 version or greater.

Electronic submittals should be made to the Central Office only. The Central Office will forward the necessary consultant information to the Districts and other Bureaus or Divisions. All electronic submittals should be addressed to SOIPTB@dot.il.gov.

Each prequalified consultant firm has been assigned a unique 2 to 6 character Firm Name Code which must be used when submitting electronic Statements of Interest.

It is important that your e-mail appear exactly like the attached sample described below:
(Note: ABC Engineering is used for example purposes only.)

- The Subject Line **must** read: FIRM NAME, PTB NUMBER, ITEMS

(Example: ABC Engineering PTB 122, Items 2, 15, & 22) If there will be more than one e-mail please note as follows: 1 of the total number etc.

(No additional data or extra characters -- # signs, parentheses, etc. -- should appear in the subject line.)

- The first line of your e-mail should indicate your Firm Name, PTB and Item Number(s) on which your firm is submitting.

(Example: ABC Engineering has submittals for PTB 122, Items 2, 15, and 22.)

- The second line should list the name and phone number of your firm's contact person.
- Each attachment must be labeled as indicated below:

- 1) For each Item on which you are submitting, use your 2-6 character Firm Name Code, immediately followed by the 2-digit Item Number (i.e., 01 through 99).

(Example: ABCENG02.pdf)

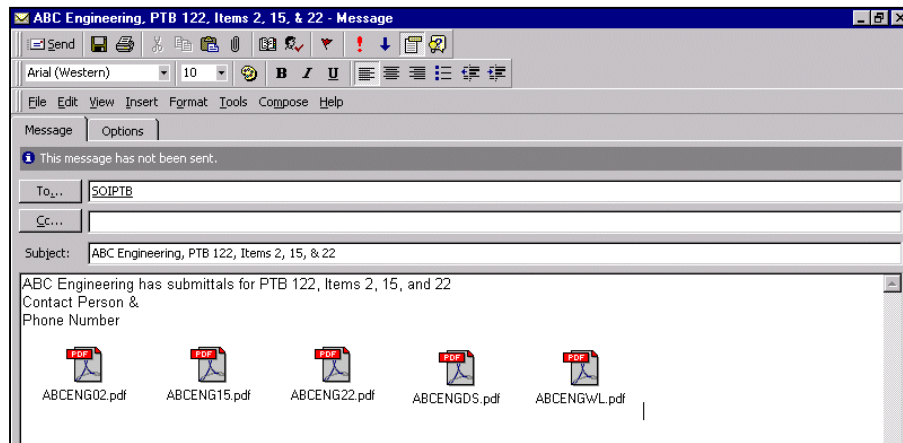
- 2) For your firm's Current Obligation Form, use your 2-6 character Firm Name Code, followed by WL.

(Example: ABCENGWL.pdf)

- 3) For your firm's Disclosure Forms, use your 2-6 character Firm Name Code, followed by DS.

(Example: ABCENGDS.pdf)

Please review the following example:



- ABCENG02, ABCENG15 and ABCENG22 are the Statements of Interest for the submitted Items and must include Exhibit A. Following Exhibit A, include resumes of the key management personnel and project staff listed in Exhibit A. If Exhibit B is required, include it next, followed by resumes of individuals listed on page 2 of Exhibit B.
- ABCENGWL is the Current Obligation Form. Only one copy of the Current Obligation Form is required. Do not send the instructions.
- ABCENGDS is the Disclosure Forms. Include a cover sheet with PTB #____ & Item(s) _____, Form A, Form B and Form for Offerors That Have Previously Submitted Form A. Only one copy of the Disclosure Forms is required. Do not send the instructions.

The size limitation on an incoming e-mail is 2 MB. If you exceed this limit, you must separate contents into multiple e-mail. Identify the number of e-mails being sent, (i.e. 1 of 3) Scanned images, color graphics, and photographs which are converted to Adobe Portable Document Files (PDF) can be very large.

Signatures must be scanned, then cut/copied and pasted into the appropriate signature blocks. The file should then be converted to a PDF.

The Exhibits, Current Obligation and Disclosure Forms are available as word documents and should be downloaded from our web-site: <http://www.dot.il.gov/desenv/deform.html>
The bookmarks for the Exhibits, Current Obligations and Disclosure forms are also linked to the web-site.

The Word documents are labeled as follows:

Exhibits = EXHAB
Current Obligation Form = CURRENT OBLIGATIONS
Disclosure Forms = DISC2

Complete the Word documents then convert them to Adobe PDF for the submittal.

Do not send zipped files, as we do not have the software to open them.

If you have questions about electronic submittals, please contact Carrie Kowalski at KOWALSKICL@dot.il.gov.

If you have questions about the use of the Adobe Acrobat software, please contact Mike Gillette at GILLETTEMR@dot.il.gov.

NOTICE FOR CHANGE IN DIRECT LABOR MULTIPLIER

Effective for the DIRECT LABOR MULTIPLIER METHOD OF COMPENSATION:

FOR PROECTS SELECTED AFTER MARCH 1, 2004 THE DIRECT LABOR MULTIPLIER USED FOR THE PRIME AND SUPPLEMENTAL AGREEMENTS ASSOCIATED WITH THESE PROJECTS WILL BE **2.80** IN THE COMPENSATION EQUATION:

$$DLM = [(2.80 + R) \times \text{direct labor}] + \text{direct costs}$$

R= complexity factor given in the advertisement.

IF THE PROJECT WAS SELECTED PRIOR TO MARCH 1, 2004 THE DIRECT LABOR MULTIPLIER FOR ALL PRIME AND SUPPLEMENTAL AGREEMENTS ASSOCIATED WITH THE PROJECT IS AS FOLLOWS:

Phase 1 and 2 Primes and supplements for projects selected prior to PTB 127-3.0 (except Phase 2 of Phase 1/Phase 2 projects authorized after May 21, 2003)

Phase 3 primes for projects selected prior to PTB 127-2.80

All Primes and supplements for projects selected on PTB 127 or later and Phase 2 of Phase 1/Phase 2 projects authorized after May 21, 2003- 2.85

NOTICE FOR CURRENT OBLIGATIONS DOCUMENT

The Current Obligations form has been revised to include work left for Phase III, Construction work, projects.

The following has been added to the document:

“Current Obligations For All Construction Inspection, Phase III projects

For any Phase III work your firm has with IDOT or any other agency(s) please complete the table at the bottom of page 2 of 3. This is only to show Phase III work and the amounts should already be included in the work shown above. If your firm does not have any Phase III work mark **None** and submit.

Work By Your Transportation Staff For All Construction Inspection, Phase III projects:

	Total Agreement Amount (000's)	Fee To Be Earned		
		0-6 mos. (000's)	7-18 mos. (000's)	> 18 mos. (000's)
Phase III Work				

The new form is available for download at the following site:
<http://www.dot.il.gov/desenv/deform.html>

NOTICE
OPPORTUNITY RETURNS PROGRAM

Opportunity Returns engineering projects are subject to future funding approval by the legislature.

Opportunity Returns Engineering projects are denoted in the advertisement.

NOTICE

New Email Addresses and Web Address at IDOT

Effective April 2, IDOT's external Internet address and email addresses were changed. The name was changed from **dot.state.il.us** to **dot.il.gov**, and from **username@nt.dot.state.il.us** to **username@dot.il.gov**.

Outlook Web Access (**idotowa.dot.state.il.us**) and the listserver (**lists.dot.state.il.us**) new address will become **idotowa.dot.il.gov** and **lists.dot.il.gov**.

Therefore the **SOIPTB@nt.dot.state.il.us** has been revised to **SOIPTB@dot.il.gov**.

NOTICE

Proposed Negotiation Meeting information for Items will be available through the applicable District and or Bureau. Consultants should contact the District Engineer or Bureau Chief for the detailed information for the specific item.

- **District 1**
Mr. John P. Kos
Items 1-4
- **District 2**
Mr. Gregory Mounts
Item 5
- **District 4**
Mr. Joe Crowe
Item 6
- **District 6**
Ms. Christine Reed
Please see the following ftp site:
<ftp://ftp.dot.il.gov/pub>
Then select District 6
Directory:
Item 7 Select:
D-96-547-02
Item 8 Select:
D-96-538-97
- **District 7**
Mr. Stan Grabski
Item 9
- **District 8**
Ms. Mary Lamie
Item 10 – 13
- **District 9**
Mr. Thomas Zerrusen
Items 14 & 15
- **Bureau of Design and Environment**
Mr. Mike Hine
Items 16 & 17

NOTICE

Upgrade of Microstation and Geopak

The Illinois Department of Transportation is upgrading the CADD environment to Microstation and Geopak Version 8.5.X.

The tentative schedule for the conversion is from August 2004 through March 2005. The District order may be revised so Consultants should contact the District to verify the conversion date.

2004

District 2: August 9 – 13
District 6: August 23 - 27
District 3: September 13 - 17
District 1: September 27 - October 8
District 4: October 18 - 22
District 5: November 15 - 19
District 7: December 6 – 10

2005

District 8: January 3 – 7
District 9: January 24 - 28
Bridge Office/OP&P: February 14 - 18
Aerial Surveys/D&E: February 28 - March 4

The version of Microstation/Geopak to be used to prepare deliverables will be determined by the status of the conversion for the district affected and will be negotiated with each district contract.

Microstation Version 7 and Geopak 2001 will be supported until further notice.

Questions concerning contracts and/or the conversion should be addressed to the appropriate District.

NOTICE

Consultant Performance Evaluations

Policy for engineering consultant firms performing less than satisfactory on Final Evaluations.

Final Evaluation	Action	Duration
Receives 1 needs improvement in a prequalification category	Suspended from submitting a Statement of Interest requiring the evaluated category* (and any higher level category in the same work type)***	1-year
Receives 1 poor in a prequalification category	Suspended from submitting a Statement of Interest requiring the evaluated category* (and any higher level category in the same work type)***	5-years

A consultant firm receiving two less than satisfactory final evaluations in the same category in a 5 year period will also lose prequalification.

Final Evaluation	Action	Duration
Receives 2 needs improvement in a prequalification category	Loss of prequalification in that category.	1-year
Receives 2 poor in a prequalification category	In addition to the loss of prequalification in that category for 1 year. Suspended from submitting a Statement of Interest requiring the evaluated category.* (and any higher level category in the same work type)*** From date of second offense.	5-years

*This also includes subconsultant work.

*** For example: If the final evaluation is poor in Structures (Highway: Simple), the firm will be suspended from submitting Statements of Interest for all structure categories. If the poor final evaluation is in Structures (Highway: Typical), the firm would not be suspended from submitting for Structures (Highway: Simple).

NOTICE For Prequalification of Consultants & DBE Revisions

Prequalification:

As stated in each Professional Transportation Bulletin under the guidelines:

Consultant firms acting as prime must be prequalified in all of the advertised areas listed in the project advertisement even if they plan to subcontract part of the project, except where noted in a specific project advertisement. If the prime is not prequalified in the required category(s) stated in the project advertisement, that firm's Statements of Interest cannot be considered for the item.

Within the Statements of Interest (Exhibit A page 3 of 3) the prime must identify any subconsultants and the item(s) of work they will perform. Subconsultants must be prequalified in the category of work they will be performing.

Also as stated in the Standard Agreement Provisions: 2.24 SUBLETTING, ASSIGNMENT OR TRANSFER:

Subconsultants must be prequalified in accordance with the department requirements. For specialized services that are required but which do not fall into the areas of prequalification of the department, a non-prequalified firm may be used with department approval.

DBE Participation:

The U.S. DOT regulation, 49CFR Sec. 26.55(a), states, "When a DBE participates in a contract, you count only the value of the work actually performed by the DBE toward the DBE goals." The IDOT and U.S. DOT regulations further state:

When a DBE subcontracts part of the work its contract to another firm, the value of the subcontracted work may be counted toward DBE goals only if the DBE's subcontractor is itself a DBE. Work that a DBE subcontracts to a non-DBE firm does not count toward DBE goals.

Effective immediately all subconsultant proposals where a DBE is utilized for the main contract and it is necessary for them to obtain non professional services which would be listed as a direct cost, the amount of those services will not apply to the DBE goal. For example if a DBE geotechnical firm is being used and they use a non-DBE drilling company to do the borings, the cost for this work will not apply to the DBE goal.

However any direct costs incidental to doing the work, per diem, hotel costs etc. will still counted toward the goal.

DBE Goal:

The Department's overall DBE goal has been modified. The existing PTB 132 Items that require DBE participation have therefore been modified to help meet the new goal. Goals will now be:

- District One 20%.
- Districts Four and Eight will be 15%.
- Districts Two, Three, Five, Six, Seven and Nine will be 12%.

goals are noted in the advertisements.

**Notice
of
Statement of Experience
and Financial Condition**

The Statement of Experience and Financial Condition and the Description and Minimum Requirements were revised January 1, 2004.

The current Statement of Experience and Financial Condition and the Description and Minimum Requirements are available at the following address:
<http://www.dot.il.gov/desenv/preqcons.html>

NOTICE OF CONSULTANT EMPLOYEE CLASSIFICATIONS

Effective January 1, 2004, the Prime Consultant and all sub-consultants the prime consultant will be using are required to submit to the department the definitions of their employee classifications. The classifications and definitions are required before the negotiations meeting.

NOTICE

CONSULTANT PREQUALIFICATION

SUBMITTAL TIMES

Effective January 1, 2004, firms currently prequalified will be required to submit the entire Statement of Experience and Financial Condition every 3rd year instead of the current 2 year schedule.

Consultant firms will still be required to submit the Corporate and Financial portion of the Statement of Experience and Financial Condition annually.

Firms are required to report to this office any additions or deletions of licensed professional staff or any other key personnel that would affect the firm's prequalification in a particular category. Notice of changes must be submitted within 15 calendar days of the change.

Firms may also continue to request additional categories of prequalification at any time.

There will be some overlapping of the two year versus three year submittals for the first year.

The following schedule is attached for your use:

Firm Name beginning with:	2004 Submittal	2005 Submittal	2006 Submittal
A through E	Entire SEFC	Corp. & Financial	Corp. & Financial
F through N	Corp. & Financial	Entire SEFC	Corp. & Financial
O through Z	Corp. & Financial	Corp. & Financial	Entire SEFC

The Corporate and Financial Portion of the Statement of Experience and Financial Condition consists of pages 1, 2 and 10 through 20.

NOTICE

ALLOWABLE DIRECT COSTS

The allowable direct costs will be effective February 1, 2004.

The following costs are allowable when requested by the Department and included in the contract. The costs are allowable when it is customary for the firm to bill for the cost and it can be itemized in the firm's billing and accounting systems.

Per Diem	Conus Rate (Maximum)
Lodging	Conus Rate (Maximum)
Air Fare	Coach rate with 2 weeks notice as approved
Vehicles	
Mileage	\$0.36/mile or federal travel rate* maximum
Daily Rate (owned or leased the same)	\$36 /day- District 1 \$32/day- downstate
Overtime	Premium portion
Tolls	Actual Cost
Film and Film Processing**	Actual Cost
Overnight Delivery/Postage Courier Service	Actual Cost
Copies of Deliverables and Mylars	Actual Cost
Specific insurance – required for project	Actual Cost
GPS Equipment –When requested by Department*** (rented or owned)	\$100/day 12.50/hr
CADD	Actual Costs (Maximum of \$15.00/Hr)
Monuments – Permanent	Actual Cost
Payment for Newspaper Ads	Actual Cost
Web Site	Actual Cost
Facility Rental for Public Meetings & Exhibits/Renderings & AV equipment/transcriptions	Actual Cost
Recording fees	Actual Cost
Courthouse fees	Actual Cost
Testing of Soil Samples	Actual Cost
Lab Services (excluding Phase III normal construction inspection such as beam breaks, cylinder breaks, pavement cores)	Actual Cost
Equipment rental specific for a project (snooper for bridge inspection, noise meter, etc.)	Actual Cost
Specialized equipment – on an as needed basis with prior approval	Actual Cost
Traffic Systems	Actual Cost
Mobile Phone (for traffic system implementation)	
Telephone Usage (for traffic system monitoring)	
Storm sewer cleaning and televising	Actual Cost
Traffic control and protection	Actual Cost
Aerial photography and mapping	Actual Cost
Utility exploratory trenching	Actual Cost

NOTICE

ALLOWABLE DIRECT COSTS

- *website for Conus and federal rates
<http://policyworks.gov/org/main/mt/homepage/mtt/perdiem/travel.shtml>
- ** Use of digital cameras verses film cameras is encouraged when firms own digital cameras and the discussion of their use will be part of the negotiations. Film & copies will be reimbursed at actual costs.
- *** On all agreements authorized after January 1 2005, GPS Equipment will be considered tools of the trade.

PHASE III

Phase III Communications:

Cell Phones (maximum of 3 without additional approval. Personal phones that do not remain on the job site are not allowable)	\$70/month/phone (Maximum)
radio communication	Actual cost
2-way radio	Actual Cost

Vehicles (Only for Vehicles assigned to project) DAILY RATE ONLY

\$36 /day- District 1
\$32/day- downstate

The number of days will be calculated as follows:
For extended stay **- Number of days on job site plus one day to travel to and from job site
Weekly (hotel) –Number of days on job site plus one day to travel to and from job site per week.

Shift Differential	Actual cost based on firm policy
--------------------	----------------------------------

* **Extended Stay Status applies to individuals on the project over 20 consecutive working days .
The decision whether individuals will stay over the week-end will be made after the Contractor's schedule is available and shall be made jointly by the Consultant Liaison and the IDOT Resident.

NOTES:

For Construction inspection contracts beam and cylinder breaks are not reimbursable.
Overtime to employees traveling to and from the site will be allowable depending on the firms policy and limited to the Department's policy (see Departmental Order 4-1).

NOTICE OF INITIAL SCOPING/NEGOTIATION **MEETING ATTENDANCE**

Effective January 1, 2004, the Prime Consultant and any sub-consultants the prime consultant will be using are required to attend the initial scoping/negotiation meeting listed in the Professional Transportation Bulletin advertisement.

NOTICE
Construction and Quality Assurance Consultants
S 33- Geotechnical Field Testing and Inspection Class

Professional Transportation Bulletin 117 included a notice that S 33 is a required class for technicians performing soil tests on construction projects. This includes consultant personnel providing Construction Inspection or Quality Assurance Testing on Department projects. The Department will schedule sessions of this class after determining the demand. Below is a description of the class and sign-up information.

Course Objectives

The student will be able to do the following: 1. Determine the Standard Dry Density and Optimum Moisture content of soil or soil mix according to AASHTO T 99. 2. Determine in-place density in accordance with approved test procedures. 3. Select the correct soil curve by the use of a one-point proctor and/or textural classification of the soils. 4. Determine the moisture content of a soil by either laboratory or field methods. 5. Perform validity checks of the soils test results. 6. Report test results in accordance with departmental requirements.

Prerequisites

1. One year of college level technical training or six months experience, or consent of the course instructor;
2. High school math, including ability to calculate percentages.

Course Length

Two Days, including written examination.

Cost

There is no cost to consultants.

Location

District One, District Eight, and other locations determined by demand.

Schedule

As determined by demand; late fall, winter, and early spring.

To Register

Mail or Fax a note or e-mail Brad Risinger in the Technical Training Unit. For each proposed registrant, provide name, firm name, address, phone, FAX and e-mail. Please list multiple registrants in priority order, since seating in initial classes may be limited.

Brad Risinger
IDOT- Technical Training Unit
313 Hanley Building
2300 S. Dirksen Parkway
Springfield, IL 62764
217 782-0128
FAX 217 524-7260

RisingerBD@dot.il.gov

Introduction

STATE OF ILLINOIS
Department of Transportation
2300 South Dirksen Parkway
Springfield, Illinois 62764

SPECIAL PROFESSIONAL TRANSPORTATION BULLETIN **April 29, 2004**

This bulletin is the official notice of needed professional services for the Illinois Department of Transportation (IDOT).

This bulletin is sent to each professional consultant on IDOT's prequalified list. A Professional firm who is not prequalified may obtain the necessary information and forms to become prequalified from the INTERNET at: <http://www.dot.il.gov/Doing Business/Consultant Services/Consultant Prequalification>.

This is not an invitation for bids. Firms properly prequalified for any of the projects listed herein may indicate their desire to be considered for selection by submitting a Statement of Interest for the project.

IDOT shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of any DOT-assisted contract or in the administration of its DBE Program or the requirements of 49 CFR part 26. IDOT shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts.

Statements submitted by **JOINT VENTURES WILL NOT BE CONSIDERED. STATEMENTS MUST BE RECEIVED BY THE BUREAU OF DESIGN AND ENVIRONMENT AT THE ABOVE ADDRESS AND THE APPROPRIATE DISTRICT ENGINEER OR BUREAU CHIEF PRIOR TO 4:30 P.M. LOCAL TIME, May 13, 2004. STATEMENTS RECEIVED AFTER THIS TIME WILL NOT BE CONSIDERED.**

The selection of professional consultants by IDOT is not based on competitive bidding but on the firm's professional qualifications, experience and expertise of key personnel to be assigned to the project with consideration also given to:

- 1) Ability to complete the work in the time required and the firm's existing workload.
- 2) The firm's proximity to the project, when important.
- 3) Extent of work which must be subcontracted by the firm and their proposed method of accomplishing the project objectives.
- 4) Financial evaluation of the firm and its accounting methods.
- 5) Performance rating for past work done for IDOT, if applicable.

All members of the Consultant Selection Committee will be **unavailable** to discuss specifics of projects listed herein during the two-week period preceding the Selection Committee Meeting.

Departmental procedures ensure that all members of the Consultant Selection Committee are provided with detailed information concerning all Statements of Interest submitted by all consultants. Please do not send letters expressing your interest in various projects and/or correspondence concerning your firm via Overnight/Federal Express mail to members of the Consultant Selection Committee.

All Items on this bulletin will utilize the **Direct Labor Multiple** method of contracting unless otherwise shown as Cost Plus Fixed Fee.

Guidelines for Submitting Statements of Interest (SOI)

Firms must be prequalified in **all** of the advertised areas listed in the project advertisement even if they plan to subcontract part of the project, except where noted in a specific project advertisement.

Prequalified firms may indicate their desire to be considered for selection on any of the projects listed herein by submitting a separate Statement of Interest (SOI) for each project that includes the following:

- 1) A cover sheet, clearly identifying the PTB Number, Item Number, Firm Name, and IDHR number. No additional information is required on the cover.
- 2) A Table of Contents with page numbers, identifying the approach, exhibits, resumes, etc.
- 3) No color graphics/photographs should be included in the submittal.
- 4) A brief statement of the firm's interest in performing the work. (Begin on Page 2 of SOI and should not be longer than 2 pages)
- 5) Complete Exhibit A as follows: (This should follow the Table of Contents in the SOI)
 - a) List the required key personnel to match required prequalification categories and any additional personnel requirements designated in the project advertisement.
 - b) Attach resumes of all personnel listed in a) above. Individual resumes should not exceed two pages and must be relevant to the expertise required for the specific project.
 - c) Designate the estimated time required to complete the project using the personnel presented. A completion date and/or number of months to complete the project should also be provided.
 - d) Identify proposed subconsultants and item(s) of work they will perform. Subconsultants must be prequalified in the area of work they will be performing.
- 6) Projects involving Location Design Studies (Reconstruction/Major Reconstruction and New Construction/Major Reconstruction) and all Environmental Reports (Simple Environmental Assessment, Complex Environmental Assessment, and Environmental Impact Statements) require completion of **Exhibit B**.
- 7) Experience of the staff or firm in accomplishing similar types of work should be shown for only the most recent projects and should be concise and relevant to the expertise required for the specific project. If there are several projects with the same work completed, then one summary would be adequate with each location and the project manager noted for each. This information should be shown at the end of the SOI.
- 8) Any other information specifically requested in the project advertisement should be included where specified in the submittal.
- 9) The Instructions for completing the Current Obligation documents immediately precede the Current Obligation forms. The Current Obligation Forms should be a separate document from the SOI. Only one copy, sent to the Central Bureau of Design and Environment, is required.

Guidelines for Submitting Statements of Interest (SOI)

- 10) Instructions for completing **Forms A** and **B** are included on pages 1 and 2 immediately preceding **Forms A** and **B**. Disclosure Forms should be a separate document from the SOI. A cover should be provided with a statement similar to the following: "*The **Form A** disclosures (or Certification Statement) and the **Form B** disclosures are being submitted for PTB # ____, Item(s): ____.*" Only one copy, sent to the Central Bureau of Design and Environment, is required. In addition, **Form B** should not include IDOT projects, since this information is already included in the **Current Obligations**.
- 11) Exhibit A, Exhibit B, the Current Obligations Form, and the Disclosure Forms are available as word documents on our web site: <http://www.dot.il.gov/desenv/deform.html>. The Disclosure is labeled as DISC2. The Exhibits are labeled as EXHAB. The Current Obligations are labeled CURRENT OBLIGATIONS.

The following addresses may be used when a hard copy of the SOI is requested in the advertisement:

Illinois Department of Transportation
Ms. Cheryl Cathey
Bureau of Design and Environment
Attn: Consultant Unit (Room 330)
2300 South Dirksen Parkway
Springfield, Illinois 62764

District copies should be addressed as follows:

Mr. John P. Kos
District 1
201 West Center Court
Schaumburg, IL 60196

Mr. Gregory Mounts
District 2
819 Depot Avenue
Dixon, IL 61021

Ms. Diane O'Keefe
District 3
700 East Norris Drive
P.O. Box 697
Ottawa, IL 61350

Mr. Joe Crowe
District 4
401 Main Street
Peoria, IL 61602

Mr. David Clark
District 5
Route 133 West
P.O. Box 610
Paris, IL 61944

Ms. Chris Reed
District 6
126 East Ash St.
Springfield, IL 62704

Mr. Stan Grabski
District 7
400 West Wabash
Effingham, IL 62401

Ms. Mary Lamie
District 8
1102 Eastport Plaza Drive
Collinsville, IL 62234

Mr. Thomas Zerrusen
District 9
State Transportation Building
P.O. Box 100
Carbondale, IL 62903

To verify that the Department has received your Statements of Interest you may call (217)785-4784 after 3:30 p.m. May 13, 2004.

TABLE OF CONTENTS
PTB 132

<u>ITEM #</u>	<u>COUNTY</u>	<u>DESCRIPTION</u>
<u>DISTRICT 1</u>		
1.	COOK	Perform construction inspection services for the Kingery Mainline, from Torrence Ave. to Burnham Rd.
2.	COOK	Perform construction inspection services for the Kingery Mainline from ISTHA to the structure over the Canadian Railroad to Torrence Ave.
3.	COOK	Perform construction inspection services for the Kingery Mainline from Burnham Ave. to US 41.
4.	COOK	Perform construction inspection services for the Kingery Mainline from 159 th St. to Thornton-Lansing Rd.
<u>DISTRICT 2</u>		
5.	VARIOUS	Perform construction inspection services for various projects in District Two.
<u>DISTRICT 4</u>		
6.	HENDERSON	Provide Phase II engineering services for the new four-lane expressway of US 34 from TR 111 to TR 190.
<u>DISTRICT 6</u>		
7.	SCHUYLER	Provide Phase II engineering services for the new four-lane expressway, US 67, from north of IL 101 to south of Mourning Lane.
8.	SANGAMON	Perform Phase I/II engineering services for the reconstruction of the Clear Lake Avenue/Dirksen Parkway intersection in Springfield.
<u>DISTRICT 7</u>		
9.	VARIOUS	Provide Phase I/II/III engineering services for various projects in District Seven.

DISTRICT 8

- | | | |
|-----|-----------|--|
| 10. | CLINTON | Perform Phase I studies for the Lebanon bypass, US 50 from Breese to Carlyle. |
| 11. | MADISON | Perform construction inspection services for IL 162 from east of Formosa Road to Laundry Street. |
| 12. | ST. CLAIR | Provide land-surveying services along IL 159 from A Street to IL 15 in Belleville. |
| 13. | JERSEY | Provide land-surveying services along US 67, Jerseyville Bypass. |

DISTRICT 9

- | | | |
|-----|---------|--|
| 14. | VARIOUS | Perform land and route surveying for various locations in District Nine. |
| 15. | VARIOUS | Perform land and route surveying for various locations in District Nine. |

**BUREAU OF DESIGN
AND ENVIRONMENT**

- | | | |
|-----|---------|--|
| 16. | VARIOUS | Provide services required to obtain aerial photography and photogrammetric products for the southern area of Illinois. |
| 17. | VARIOUS | Perform Phase I/II engineering services for various park roads throughout Illinois. |

DISTRICT 8

- | | | |
|-----|---------|---|
| 18. | VARIOUS | Perform Phase I/II engineering services for various projects. |
|-----|---------|---|

1. **Job No. C-91-016-01 & C-91-017-01, I-80/94, from Torrence Ave. to Burnham Rd., Kingery Mainline, Cook County, District One.**

This project requires 20.00% DBE participation.

The **Complexity Factor** for this project is **0.003**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **July 8, 2004 at 8:00 A.M.** at the District One Office in **Schaumburg**.

Phase III engineering services are required for this multi-construction contract project on I-80/94 from approximately Torrence Avenue to east of Burnham Road. This work is expected to consist of, but is not limited to, pavement removal, replacement and reconstruction with continuously reinforced concrete pavement. Work is also anticipated to include removal and replacement of bridge structures, construction of retaining walls, mainline drainage systems and crossroad culverts. Work is anticipated to begin January 2005, and end June 2007. All work for this project will be in metric units.

Structure work is anticipated for, but not limited to, the following structures:

- 016-W852 (Retaining Wall)
- 016-2791 (I-80 over Burnham Road)
- 016-2792 (I-80 over Railroad Avenue)
- 016-C013 (Box Culvert)
- 016-W851 (Retaining Wall)

The department will furnish the Consultant with plans and specifications.

The Consultant's work will include providing staff, vehicles and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liason Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The Consultant will also provide the tools of the trade. These tools will include an office computer system capable of running ICORS software. The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project in a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming from the same plant, are prohibited.

The estimated construction cost for this project is \$33,380,000. The Consultant must complete and submit final measurements, calculations and final contract record documents to the department no later than six (6) weeks after the completion of the project. This work must be completed by June 30, 2007.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer.
- The Materials Coordinator.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained.)
- The Materials QA Technician.
- The Survey Chief.

Firms must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

2. **Job No. C-91-010-01 & C-91-011-01, I-80/94, from ISTHA to the Structure over the Canadian Railroad to Torrence Ave., Kingery Mainline, Cook County, District One.**

This project requires 20.00% DBE participation.

The **Complexity Factor** for this project is **0.003**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **July 8, 2004 at 10:00 A.M.** at the District One Office in **Schaumburg**.

Phase III engineering services are required for this multi-construction contract project on I-80/94 from approximately the ISTHA limits just east of the structure over the Canadian National Railroad to west of Torrence Ave. This work is anticipated to consist of, but is not limited to, pavement removal, replacement with continuously reinforced concrete pavement, mainline drainage work, and the construction of retaining walls. Work is anticipated to begin January 2005, and end June 2007. All work for this project will be in metric units.

Structure work is anticipated for, but not limited to, the following structures:

- 016-2801 (I-94 WB over Thorn Creek)
- 016-W832 (Retaining Wall)
- 016-W836 (Retaining Wall)
- 016-W872 (Retaining Wall)
- 016-W830 (Retaining Wall)

The department will furnish the Consultant with plans and specifications.

The Consultant's work will include providing staff, vehicles and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The Consultant will also provide the tools of the trade. These tools will include an office computer system capable of running ICORS software. The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project in a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming from the same plant, are prohibited.

The estimated construction cost for this project is \$44,229,000. The Consultant must complete and submit final measurements, calculations and final contract record documents to the department no later than six (6) weeks after the completion of the project. This work must be completed by June 30, 2007. This date is dependent upon the construction contract being completed on schedule.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer.
- The Materials Coordinator.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained.)
- The Materials QA Technician.
- The Survey Chief.

Firms must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

3. **Job No. C-91-019-01 & C-91-020-01, I-80/94, from Burnham Ave. to US 41, Kingery Mainline , Cook, IL & Lake, IN Counties, District One.**

This project requires 20.00% DBE participation.

The **Complexity Factor** for this project is **0.003**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **July 9, 2004 at 8:00 A.M.** at the District One Office in **Schaumburg**.

Phase III engineering services are required for this multi-construction contract project on I-80/94 from approximately east of Burnham Avenue to US 41. This work is anticipated to consist of, but is not limited to, pavement removal and reconstruction, construction of retaining walls, mainline drainage work and bridge removal and replacement. Work is anticipated to begin January 2005, and end June 2007. All work for this project will be in metric units.

Structure work is anticipated for, but not limited to, the following structures:

- 016-I003 (I-80 over Little Calumet River. EB)
- 016-W922 (Retaining Wall)
- 016-W859 (Retaining Wall)
- 016-W857 (Retaining Wall)
- 016-W855 (Retaining Wall)
- 016-W856 (Retaining Wall)
- 016-I001 (I-80 over Hohman Avenue, EB)
- 016-I002 (I-80 over Hohman Avenue, WB)
- 016-I004 (I-80 over Little Calumet River, WB)
- 016-I005 (I-80 over Harrison Avenue, EB)
- 016-I006 (I-80 over Harrison Avenue, WB)
- 016-W919 (Retaining Wall)
- 016-W858 (Retaining Wall)
- 016-W860 (Retaining Wall)
- 016-W861 (Retaining Wall)
- 016-W915 (Retaining Wall)

The department will furnish the Consultant with plans and specifications.

The Consultant's work will include providing staff, vehicles and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The Consultant will also provide the tools of the trade. These tools will include an office computer system capable of running ICORS software. The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project in a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming from the same plant, are prohibited.

The estimated construction cost for this project is \$39,800,000. The Consultant must complete and submit final measurements, calculations and final contract record documents to the department no later than six (6) weeks after the completion of the project. This work must be completed by June 30, 2007. This date is dependent upon the construction contract being completed on schedule.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer.
- The Materials Coordinator.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained.)
- The Materials QA Technician.
- The Survey Chief.

Firms must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

4. **Job No. C-91-013-01 & C-91-014-01, I-94/IL 394, from 159th Street to Thornton-Lansing Road, Kingery Mainline, Cook County, District One.**

This project requires 20.00% DBE participation.

The **Complexity Factor** for this project is **0.003**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **July 9, 2004 at 10:00 A.M.** at the District One Office in **Schaumburg**.

Phase III engineering services are required for this multi-construction contract project on I-94/IL394 from approximately south of 159th Street to Thornton-Lansing Road. This work is anticipated to consist of, but is not limited to, bridge and pavement removal and replacement, construction of flyover bridge, retaining wall construction and completion of a cross-road box culvert. Work is anticipated to begin January 2005, and end June 2007. All work for this project will be in metric units.

Structure work is anticipated for, but not limited to, the following structures:

- 016-2795 (IL 394 over I-80, NB)
- 016-2797 (IL 394 over Canadian National Railroad, NB)
- 016-2798 (IL 394 over Canadian National Railroad, SB)
- 016-2804 (I-80/94 WB Flyover Ramp to SB IL 394)
- 016-W834 (Retaining Wall)
- 016-W862 (Retaining Wall)
- 016-W863 (Retaining Wall)
- 016-C012 (Box Culvert)
- 016-2796 (IL 394 over I-80, SB)
- 016-2800 (IL 394 over Thorn Creek, SB)
- 016-2807 (IL 394 over Thorn Creek, EB)
- 016-W866 (Retaining Wall)

The department will furnish the Consultant with plans and specifications.

The Consultant's work will include providing staff, vehicles and appropriate test equipment necessary to complete this project. The Consultant will furnish a Liaison Engineer and an adequate staff to perform the duties required to fulfill the engineering requirements in accordance with the departmental policies for this project.

The Consultant will also provide the tools of the trade. These tools will include an office computer system capable of running ICORS software. The Consultant will perform on site inspection, layout including design changes, provide construction layout when not provided for in contract plans, provide geotechnical inspection and testing, prepare records, maintain documentation, submit pay estimates, change orders and any other duties that would require the services of an engineer to complete this project in a timely basis and in accordance with State specifications.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming from the same plant, are prohibited.

The estimated construction cost for this project is \$51,200,000. The Consultant must complete and submit final measurements, calculations and final contract record documents to the department no later than six (6) weeks after the completion of the project. This work must be completed by June 30, 2007. This date is dependent upon the construction contract being completed on schedule.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer.
- The Materials Coordinator.
- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained.)
- The Materials QA Technician.
- The Survey Chief.

Firms must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

5. **Job No. C-92-112-04, Various Phase III Work, Various Routes, Various Counties, District Two.**

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **July 9, 2004 at 10:30 A.M.** at the District Two Office in **Dixon**.

Phase III Construction Engineering services are required to provide construction inspection for work on various projects in District Two. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

The Consultant will provide sufficient staff to perform all of the engineering services required to complete these projects. The project includes the inspection and documentation of pay quantities, on-site material testing and material quality assurance testing, construction staking and layout as required. The Consultant will be responsible for the completion of the work in accordance with the plans and specifications.

The Consultant will assist the Resident Engineer with all documentation of the project. This includes, but is not limited to, job diary, weekly reports, daily quantities, field books, calculations, and layout. The Consultant will be responsible for any vehicles, cell-phones, measuring devices, tools of the trade, and any other items required to complete the project.

The various proposed projects may consist of patching, resurfacing, bridge repair, bridge rehabilitation, bridge replacement, widening and resurfacing, vertical/horizontal realignment and/or new roadway projects.

The department will furnish the Consultant with a Resident Engineer for the project, all necessary plans, specifications, and related forms for record keeping. It is anticipated that the Resident Engineer will do all off site material inspection for the project.

The Consultant will be required to complete and submit final measurements, calculations and contract record documents to the department no later than six (6) weeks after the completion of the project.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming from the same plant, are prohibited.

The estimated construction cost for the various projects is \$5,000,000. The various projects are scheduled to be completed during the 2005 and 2006 Construction Seasons. This work must be completed within 30 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The Liaison Engineer.
- The Materials Coordinator.

- The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate.)
- The Materials QA Technician.
- The Survey Chief.

Firms must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

6. **Job No. D-94-043-04, FAP 313 (US 34), from TR 111 to TR 190, Henderson County, District Four.**

OPPORTUNITY RETURNS ENGINEERING PROJECT

This project requires 15.00% DBE participation.

The **Complexity Factor** for this project is **0.003**.

The Consultant selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a scope of services meeting on **July 8, 2004 at 10:30 A.M.** at the District Four Office in **Peoria**.

Phase II engineering services are required for contract plan preparation. The Phase II work is anticipated to include route surveys, land surveys, highway drainage design, preparation of type, size and location (TS&L) plans, structure plans, roadway plans, necessary right-of-way documents, and any other related work necessary to complete final plans, special provisions, and estimates for the project. The project is expected to be predominantly a new four-lane expressway on a new alignment. The project length is approximately 5 miles on US 34 from approximately TR 111 to TR 190. The scope of work may involve new interchange construction, side-road relocations, and structure plans. All work will be in English units.

The anticipated structures may consist of the following:

- A structure carrying IL 94/116 over US 34 at the proposed interchange south of Biggsville.
- Two dual structures carrying US 34 over the South Fork of South Henderson Creek.

The department will furnish the Consultant with available field survey notes, as-built construction plans, existing right-of-way plans, soil boring logs, Geotechnical Report, and Design and Location Drainage Study Reports.

The estimated construction cost is \$32,900,000. Phase II must be completed within 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this contract must include:

- The person who will assume the duties of Project Manager for all aspects of the work (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of a Project Engineer who will be directly involved and responsible in the development of contract documents (must be an Illinois Licensed Professional Engineer).
- The person and staff who will be in charge of structure plan preparation (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for Structural work with adequate plan review experience).

- The person who will be in charge of route surveys (must be an Illinois Licensed Professional Engineer or Illinois Licensed Professional Land Surveyor).
- The person who will be in charge of land surveys (must be an Illinois Licensed Professional Land Surveyor).

Firms must be prequalified in the following categories to be considered for this project:

**Highways (Freeways)
Structure (Highway: Typical)**

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

7. **Job No. D-96-547-02, FAP 310 (US 67), from 0.5 miles north of IL 101 to 0.2 miles south of Mourning Lane (TR 151), Schuyler County, District Six.**

OPPORTUNITY RETURNS ENGINEERING PROJECT

This project requires 12.00% DBE participation.

The **Complexity Factor** for this project is **0.003**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are to attend an initial meeting on **July 9, 2004 at 10:00 A.M.** at the District Six Office in **Springfield**.

Phase II engineering services are required for route and land surveys, hydraulic analysis, geometric studies, roadway plans, necessary right-of-way documents, and any other related work to complete final plans, special provisions, and estimates for two construction contracts (one roadway; one landscaping). The proposed four-lane expressway project on US 67 is approximately 5.6 miles long and is from approximately 0.5 miles north of IL 101 to approximately 0.2 miles south of Mourning Lane. All work for this project will be in English units.

The department will furnish the Consultant with available field survey notes, as-built construction plans, existing right-of-way plans, soil-boring logs, geotechnical report, and approved project reports.

The estimated construction cost for this project is \$22,400,000. The Consultant's work includes completing plans, specifications, and estimates for these two construction contracts. This work must be completed within 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform/supervise the work in the area of drainage calculations and preparation of the Drainage Report (must be an Illinois Licensed Professional Engineer).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer).
- The person who will be in charge of route surveys (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Professional Land Surveyor).
- The person who will be in charge of land surveys (must be an Illinois Licensed Professional Land Surveyor).

Firms must be prequalified in the **Highways (Freeways)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

8. **Job No. D-96-538-97, FAP 67 (IL 97/Clear Lake Avenue); FAI 72 (I-72), from Magnolia Drive to East of I-55 in Springfield, Sangamon County, District Six.**

This project requires 12.00% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **July 9, 2004 at 1:30 P.M.** at the District Six Office in **Springfield**.

Phase I and/or II engineering services are required. Phase I includes the preparation of a Design Project Report (Categorical Exclusion) for the improvement of Clear Lake Avenue in Springfield from approximately Magnolia Drive to an estimated 0.4 mile east of I-55. The improvements include the reconstruction of the intersection of Clear Lake Avenue and Dirksen Parkway. In addition, Clear Lake Avenue east of Dirksen is anticipated to be rehabilitated including the median and left turn lanes. Also expected is storm water collection and access management to be evaluated. The realignment of Hill Street is being considered. A portion of the Phase I work has been completed in-house including a public informational meeting. All work for this project will be in English units.

Phase I engineering services will include basic data collection, accident analysis, traffic management analysis, preparation of base maps and digital mosaic images, public involvement and preparation of a public meeting record, public hearing representation (including exhibits), cost estimates, FHWA/IDOT Bi-Monthly Coordination Meeting and all other work necessary to prepare the required Design Project Report.

Phase II engineering services are anticipated to consist of route surveys, hydraulic analysis, the preparation of roadway plans, necessary right-of-way documents and any other related work necessary to complete final plans, special provisions and estimates. It is expected that Phase II engineering services will be negotiated near the completion of Phase I.

The department will furnish the Consultant with survey notes, microfilmed construction plans, existing right-of-way documents, accident data, traffic data, environmental coordination, utility coordination, pavement design, aerial photography, electronic CADD files and the initial alternatives that are being investigated.

The estimated construction cost for this project is \$4,000,000. The Consultant's work includes completion of the initiated Phase I study and plan, special provisions and estimates for Phase II. This work must be completed within 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).

- The person who will perform/supervise the work in the area of drainage calculations and preparation of the Drainage Report (must be an Illinois Licensed Professional Engineer).
- The person who will be in charge of route surveys (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Professional Land Surveyor).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer).

Firms must be prequalified in the following categories to be considered for this project:

Highways (Roads & Streets)
Location/Design Studies (Rehabilitation)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov.

9. **Job No. D-97-025-04, Phase I, II & III for Various Projects, Various Counties, District Seven.**

This project requires 12.00% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **July 9, 2004 at 10:00 A.M.** at the District Seven Office in **Effingham**.

Phase I and/or II and/or III engineering services are required for the preparation of work on various projects in District Seven. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

Phase I & II

Phase I work, if required, may consist of conducting route surveys, hydraulic surveys, hydraulic analysis, geometric studies, and preparing Project Reports (Categorical Exclusion projects only). This work includes data collection, development of alignment alternatives, cost estimates, traffic management analysis, accident analysis, exhibits, and any other related work necessary to produce the Project Report.

Phase II work may consist of conducting route and land surveys, hydraulic analysis, geotechnical investigations (including foundation borings), roadway plans, bridge repair plans, right-of-way plats and plan preparation, and any other related work necessary to complete final plans, special provisions and estimates.

The various proposed projects may consist of simple patching and resurfacing, bridge repair, bridge rehabilitation, urban projects with storm sewer, widening and resurfacing and/or new roadway projects which may include preparation of plats & plans for right-of-way acquisition.

The department will furnish the Consultant with available as-built plans, microfilm, field notes, existing right-of-way plans, aerial photography, boring logs and other information necessary for the Consultant to accomplish this work. Also provided will be the horizontal and vertical control points, existing construction and right-of-way plans.

Phase III

Phase III construction-engineering services may include to providing supplemental construction inspection staff for various construction projects in various counties in District 7.

The Consultant may be required to furnish adequate inspection staff to assist in performing the required inspection, layout, and other duties to allow the timely completion of projects in accordance with state specifications. Projects requiring supplemental staffing may include, but not be limited to, bridge painting contracts, patching and resurfacing contracts, and/or bridge projects. The Consultant may be required to assist in construction supervision, layout staking, on-site inspection and perform other duties that would require the services of an engineer or qualified technician. The department will provide the project with a Resident Engineer/Technician for consultation and supervision of the required staff.

The Consultant will be required to furnish their personnel with appropriate transportation and normal construction and layout equipment. The Department shall furnish all specialized equipment.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming from the same plant, are prohibited.

The estimated cost of construction of the projects may be in the range of \$200,000 to \$10,000,000. The Consultant's work will consist of either complete projects or a portion of the total engineering work on a certain project. This work must be completed within 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include:

- For Phase I/II:
 - The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
 - The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
 - The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer).
- For Phase III:
 - The Liaison Engineer.
 - The Materials Coordinator.
 - The Document Technician. (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate and must be ICORS trained.)
 - The Materials QA Technician.
 - The Survey Chief.

Firms must be prequalified in the following categories to be considered for this project:

Highways (Roads & Streets)
Location/Design Studies (Rehabilitation)
Special Services (Construction Inspection)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

10. **Job No. P-98-050-04, FAP 327 (US 50), from Breese to Carlyle, Clinton County District Eight.**

OPPORTUNITY RETURNS ENGINEERING PROJECT

This project requires 15.00% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **July 8, 2004 at 10:00 A.M.** at the District Eight Office in **Collinsville**.

Phase I engineering services are required for the re-evaluation of the previously approved Environmental Impact Study (EIS) from O'Fallon to Sandoval. The original EIS proposed a 4 lane expressway to be built from O'Fallon to Sandoval. Part of this plan was implemented with the section from Summerfield to Carlyle which was built with overpasses, dual structures, and interchanges, to accommodate the 4 lane section. Only 2 lanes of pavement were constructed connecting these locations with ROW purchased for the future 4 lanes. Also proposed, but not implemented, was a bypass around Lebanon on new alignment. The focus of the EIS re-evaluation will be to update the environmental studies and design of the Lebanon bypass from approximately IL 4 to Summerfield and for the anticipated additional 2 lanes of traffic from Summerfield to Carlyle in order to implement a 4 lane, divided, access controlled expressway.

The Phase I services for this project include, but are not limited to: development and/or modification of Intersection Design Study(s) and geometric details; accident analysis; drainage studies; hydraulic reports; environmental coordination and re-evaluation of the EIS; development of bridge condition reports; route surveys, public coordination and preparation of a Design Report and separate Location Drainage Study. All work for this project will be in English units.

The department will furnish the Consultant with traffic counts and projections, accident data, as-built plans (where available), existing right-of-way, land surveys, the approved EIS and any additional available environmental data.

The estimated construction cost for this project is \$30,000,000. The Consultant's work includes preparation of all Phase I documents necessary to achieve Design Approval, including, but not limited to, plans, typical sections, cross-sections, conducting public meeting(s), and preparation of a design report and addendum to the EIS. The project schedule must be prepared using SURETRACK software. The contract for the study segment from Breese to Carlyle must be completed by March 2006.

Key personnel listed on **Exhibits A & B** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).

- The person who will perform/supervise the work in the area of drainage calculations and preparation of the Drainage Report (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure analysis (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for Structural work with adequate plan review experience).
- The person who will be in charge of route surveys (must be an Illinois Licensed Professional Engineer or Illinois Licensed Professional Land Surveyor).
- The Environmental Lead, who will be responsible for the day-to-day management of the environmental work effort, and persons responsible for all environmental disciplines including air quality, water quality, traffic noise, socio-economics and ecology. Environmental staffing on **Exhibit B** must match the staffing presented in the firm's most recent Statement of Experience and Financial Condition.

Firms must be prequalified in the following categories to be considered for this project:

Location/Design Studies (Rehabilitation)
Structures (Highway: Typical)
Special Studies (Location Drainage)
Special Services (Route Survey)

The prime Consultant must be prequalified in **Environmental Reports (Simple Environmental Assessment)** and must perform all of the environmental work using staff that has been presented in your most recently approved Statement of Experience and Financial Condition or your firm may use a single subconsulting firm that is prequalified in **Environmental Reports (Simple Environmental Assessment)** to perform all of the environmental work. The subconsultant's staff must be the same as presented in their most recently approved Statement of Experience and Financial Condition.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

11. **Job No. C-98-087-03, FAP 586 (IL 162), from Formosa Road to US 40 in Troy, Madison County, District Eight.**

This Project requires 15.00% DBE participation

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **July 8, 2004 at 10:30 A.M.** at the District Eight Office in **Collinsville**.

Phase III engineering services are required for construction inspection, supervision, material testing, record maintenance and construction layout. This work is anticipated to consist of widening the existing three lane rural cross section of IL 162 from approximately east of Formosa Road to Laundry Street to an urban five-lane section, transitioning from five lanes to two lanes urban from Laundry to Border. It is expected that work will consist of resurfacing the existing two lane (with parking lanes) curbed section through town from Border Street to the intersection of Dewey & Center, and resurfacing, shoulder upgrades and ditch reconstruction within two lane rural section of IL 162 from Dewey & Center to US 40.

All work for this project may be in either English or metric units.

The department will furnish the Consultant with construction plans and specifications. The department will furnish a Resident Engineer. The Resident Engineer will direct/coordinate the activities of the Consultant staff. The Consultant will furnish a Liaison Engineer to work directly with the IDOT Resident Engineer and provide an adequate staff to perform all of the engineering services required for the project. The Consultant's work force shall be adequate to allow completion of this project in a timely manner and in accordance with state specifications. The Consultant may be required to furnish all of the construction supervision, engineering layout, on-site inspection, maintenance of records and documentation and perform other duties that would require the services of an engineer to complete this project in a timely basis in accordance with State Specifications.

The Consultant will provide tools of the trade. The Consultant will provide on-site inspection and provide construction layout when not provided for in the contract.

The Consultant must also complete and submit final measurements, calculations and contract record documentation to the Department no later than six (6) weeks after completion of the project.

The Consultant may be required to furnish a laptop computer equal to the latest type used by District Eight for each project. Illinois Construction Records System (ICORS) software will be provided for downloading on the Consultant's computer.

Quality Assurance (QA) oversight and Contractor's Quality Control (QC) by the same Consultant or one of their subconsultants on the same project or on material coming from the same plant, are prohibited.

The estimated construction cost for this project is \$5,250,000. The Consultant's services are expected to be required through December 2007.

Key personnel listed on **Exhibit A** for this project must include:

- Liaison Engineer
- Materials Coordinator
- Documentation Technician (The person actively performing the documentation on the project must possess a current IDOT Construction Documentation certificate.)
- Materials QA Technician
- Survey Chief

Firms must be prequalified in the **Special Services (Construction Inspection)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

12. **Job No. R-98-010-04, FAP 600 (IL 159), from A Street to IL 15 in Belleville, St. Clair County, District Eight.**

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **July 8, 2004** at **9:00 A.M.** at the District Eight Office in **Collinsville**.

Professional land surveying services are required to perform land surveys and to prepare the Plats of Highway and legal descriptions for potentially 118 parcels along IL 159 from A Street to IL 15 in Belleville. The Consultant's work will include land surveying to reference the highway centerline to public land lines, land surveying to locate boundaries, record research at the county recorder's offices and other agencies, preparation of statutory Plat of Highways and legal descriptions for proposed right of way parcels, and staking the proposed right of way. All work will be in English units.

The department will provide alignment data, title commitments, existing right of way information, existing construction plans, subdivision plats and proposed right of way requirements for the project.

The estimated construction cost for this project is \$7,500,000. The preparation of the legal descriptions and preliminary Plat of Highways must be completed by April 1, 2005. All work, including the preparation of the final Plats of Highway and staking of the proposed right of way, must be completed by March 1, 2006.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will be in charge of Land Surveys (must be an Illinois Licensed Professional Land Surveyor).

Firms must be prequalified in the **Special Services (Land Survey)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

13. Job No. R-98-005-04, FAP 310 (US 67), Jerseyville Bypass, Jersey County, District Eight.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **July 8, 2004** at **2:00 P.M.** at the District Eight Office in **Collinsville**.

Professional land surveying services are required to perform land surveys and to prepare the Plats of Highway and legal descriptions for approximately 68 parcels along the proposed FAP 310 (US 67) Jerseyville Bypass, from the approximately Ramp A Flyover structure south of Jerseyville to the DeArcy Creek bridge north of Jerseyville. The Consultant's work may include land surveying to reference the highway centerline to public land lines, land surveying to locate boundaries, record research at the county recorder's offices and other agencies, preparation of statutory Plat of Highways and legal descriptions for proposed right of way parcels, preparation of monument records and staking the proposed right of way. All work will be in English units.

The department will provide alignment data, title commitments, existing right of way information, former construction plans, subdivision plats and proposed right of way requirements for the project.

The estimated construction cost for this project is \$64,700,000. The preparation of the legal descriptions and preliminary Plat of Highways, as well as the recording of all monument records, must be completed by April 1, 2005. All work, including the preparation of the final Plats of Highway and staking of the proposed right of way, must be completed by March 1, 2006.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will be in charge of Land Surveys (must be an Illinois Licensed Professional Land Surveyor).

Firms must be prequalified in the **Special Services (Land Survey)** category to be considered for this project.

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

14. **Job No. R-99-003-04, Land and Route Surveys, Various Routes, Various Counties, District Nine.**

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **July 8, 2004** at **9:00 A.M.** at the District Nine office in **Carbondale**.

Land and route surveying services are required under a blanket agreement to furnish land and route surveying, including assistance for surveys, in areas such as right-of-way staking, land surveying, topography and cross sections for highway projects, and also hydraulic surveys. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

Local land surveyor project input is to be expected in obtaining historic survey reference data.

The department will provide the Consultant with alignment data, vertical data, title reports, existing right-of-way plans and proposed right-of-way requirements as each work order is negotiated. The cost and completion dates for the work requirements will be negotiated by the department for each project prior to giving authorization to proceed under a work order.

The completion date for this contract will be 12 months after authorization to proceed. The agreement with the Consultant will have an option to renew by the department for an additional 12 months.

Firms must be prequalified in the following categories to be considered for this project:

Special Services (Route Surveys)
Special Services (Land Surveys)

Statements of Interest must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

15. **Job No. R-99-004-04, Land and Route Surveys, Various Routes, Various Counties, District Nine.**

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **July 8, 2004** at **1:00 P.M.** at the District Nine office in **Carbondale**.

Land and route surveying services are required under a blanket agreement to furnish land and route surveying, including assistance for surveys, in areas such as right-of-way staking, land surveying, topography and cross sections for highway projects, and also hydraulic surveys. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project may be in either English or metric units.

Local land surveyor project input is to be expected in obtaining historic survey reference data.

The department will provide the Consultant with alignment data, vertical data, title reports, existing right-of-way plans and proposed right-of-way requirements as each work order is negotiated. The cost and completion dates for the work requirements will be negotiated by the department for each project prior to giving authorization to proceed under a work order.

The completion date for this contract will be 12 months after authorization to proceed. The agreement with the Consultant will have an option to renew by the department for an additional 12 months.

Firms must be pre-qualified in the following categories to be considered for this project:

Special Services (Route Surveys)
Special Services (Land Surveys)

Statements of Interest must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

16. **Job No. D-30-003-04, Photogrammetry Contract for the Southern area of Illinois, Bureau of Design and Environment.**

This project will utilize the **Cost Plus Fixed Fee** method of contracting.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend a negotiation meeting on **July 8, 2003 at 11:00 A.M.** at the Harry R. Hanley Building, Bureau of Design and Environment in **Springfield**.

The main emphasis of the services required is obtaining aerial photography for the Southern area of Illinois. Other photogrammetry products may be required on an as needed basis. Work orders under the blanket agreement will be negotiated and authorized by the department on an as needed basis.

The Consultant will be asked to provide the following services:

- Photography Acquisition – The Consultant will be required to acquire vertical aerial photography of projects selected by the department. The aerial photography shall be obtained according to the specifications titled “Illinois Department of Transportation Specifications for Vertical Aerial Photography” revised November 1, 1994. The department requires a copy of the latest Calibration Report from the U. S. Geological Survey for each Consultant’s camera used on department projects.

Other photogrammetric products which may be requested:

- Topographic Mapping – The Consultant may be requested to prepare topographic mapping using CADD technology, including analytical triangulation. The mapping shall be prepared as per the latest version of the department’s manual titled “CADD Roadway Drafting Reference Guide”
- Orthophoto Production – The Consultant may be requested to produce digital images, digital mosaics and orthophotos.

The completion date for this contract will be 24 months after authorization to proceed.

Firms must be prequalified in the **Special Services (Aerial Mapping)** category to be considered for this project.

Statements of Interest must be submitted electronically to the Central Bureau of Design and Environment at the following address: SOIPTB@dot.il.gov.

17. **Job No. P-30-009-04, Phase I & II for Various Projects, Various Counties, Statewide, Department of Natural Resources and Department of Historic Preservation.**

This project requires 12.00% DBE participation.

The **Complexity Factor** for this project is **0**.

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **July 9, 2004 at 10:00 A.M.** at the Department of Natural Resources (IDNR) and Department of Historic Preservation (IHPA), **Springfield.**

Phase I and/or II engineering services are required for the preparation of work on various projects throughout the State. Work orders under the blanket agreement will be negotiated and authorized by IDNR or IHPA on an as-needed basis. All work for this project will be in English units.

The Phase I work, if required, may consist of conducting route surveys, hydraulic surveys, hydraulic analysis, geometric studies, and preparing Project Reports (Categorical Exclusion projects only). This work includes data collection, development of alignment alternatives, cost estimates, traffic management analysis, accident analysis, and other related work and exhibits necessary to produce the Project Report as necessary.

The Phase II work may consist of conducting route and land surveys, hydraulic analysis, geotechnical investigations (including foundations boring), roadway plans, bridge repair plans, right-of-way plats and plan preparation, and any other related work to complete final plans, special provisions and estimates as necessary.

The various proposed projects may consist of simple patching and resurfacing, bridge repair, bridge rehabilitation, roadway work with storm sewer, widening and resurfacing and/or new roadway projects, which may include preparation of plats & plans for right-of-way acquisition. IDNR or IHPA will furnish the Consultant with available as-built plans, microfilm, field notes, existing right-of-way plans, aerial photos, boring logs and other information necessary for the Consultant to accomplish his work. Also provided, the horizontal and vertical control points, existing construction and right-of-way plans and existing aerial photography.

The estimated construction cost for these projects range from \$200,000 to \$4,000,000. The Consultant's work will consist of either complete projects or a portion of the total engineering work on a certain project. This work must be completed within 12 months after authorization to proceed. The agreement with the Consultant will have an option for renewal by the department, for an additional 12 months.

Key personnel listed on **Exhibit A** for this project must include:

- The person who will assume the duties of Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).

- The person who will be in charge of land surveys (must be an Illinois Professional Licensed Surveyor).
- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer).

Firms must be prequalified in the following categories to be considered for this project:

Highways (Roads & Streets)
Location/Design Studies (Rehabilitation)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

18. **Job No. D-98-081-04, Phase I and/or II for Various Projects, Various Counties, District Eight.**

This Project requires 15% DBE participation.

The Complexity Factor for this project is 0.003

The Consultant who is selected for this project and all subconsultants the prime Consultant will be using are scheduled to attend an initial meeting on **July 9, 2004 at 9:00 A.M.** at the District Eight Office in **Collinsville**.

Phase I and/or Phase II engineering services are required for various projects in District Eight. Work orders under the blanket agreement will be negotiated and authorized by the department on an as-needed basis. All work for this project will be in English units.

The Phase I work, if required, may consist of conducting route surveys, utility coordination, hydraulic surveys/analyses, geometric studies, preparing TS&L Plans, amending Project Reports, and preparing environmental and hazardous waste documents. This work may include data collection, development of alignment alternatives, cost estimates, traffic and accident management analysis, and other related work and exhibits.

The Phase II work, if required, may consist of conducting route and/or land surveys, geometric studies, traffic signal and utility coordination, roadway and/or bridge plans, hydraulic analysis/design, lighting plans, right-of-way documents, construction inspection, subsurface utility engineering and any other work necessary to complete final plans, specifications and cost estimates.

The various proposed projects may include, but not be limited to, simple patching and resurfacing (including interstates), bridge repair, rehabilitation, or replacement, and widening and resurfacing and/or new roadway projects.

The department will furnish the Consultant with all available as-built plans, microfilm plans, field notes, traffic data, accident statistics, agency coordination, existing right-of-way plans, aerial photos, boring logs, and other information deemed applicable to the Consultant's work.

This work must be completed within 24 months after authorization to proceed.

Key personnel listed on **Exhibit A** for this project must include.

- The person who will assume the duties Project Manager for all aspects of the work documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the duties of Project Engineer, that individual in charge who is directly involved in the development of the contract documents (must be an Illinois Licensed Professional Engineer).
- The person who will perform the work in the area of structure plan preparation documents (must be an Illinois Licensed Structural Engineer). In addition, the staff performing this work must be identified.

- The person who will perform the QC/QA review work of all milestone submittal documents (must be an Illinois Licensed Professional Engineer for roadway work and must be an Illinois Licensed Structural Engineer for structural work with adequate plan review experience).
- The person who will perform/supervise work in the area of drainage/hydraulic analysis and design/reports (must be an Illinois Licensed Professional Engineer).
- The person who will supervise work in the area of geotechnical engineering. This person must be Illinois Licensed Professional or Structural Engineer.
- The person who will be in charge of route surveys (must be an Illinois Licensed Professional Engineer or an Illinois Licensed Professional Surveyor).
- The person who will be in charge of land surveys (must be an Illinois Professional Licensed Surveyor).

Firms must be prequalified in the following categories to be considered for this project:

Highways (Freeways)

Structures (Highway: Advanced Typical)

Location/Design Studies (New Construction/Major Reconstruction)

Statements of Interest, including resumes of the key people noted above, must be submitted electronically to the Central Bureau of Design and Environment at the following address:
SOIPTB@dot.il.gov

Statements of Interest must be received by the Bureau of Design and Environment prior to 4:30 p.m. local time, June 11, 2004. Statements received after this time will NOT be considered.

STATE OF ILLINOIS
Department of Transportation
2300 South Dirksen Parkway
Springfield, Illinois 62764

The following consultant firms were selected by the Consultant Selection Committee on April 14, 2004, to provide services for the Department as advertised in Professional Transportation Bulletin 131 that is dated February 5, 2003.

1. Job No. D-91-111-04, FAU 3578 (IL 7), over US 45, Cook County, District One.

FIRM: B.L.A., INC. DBA BOLLINGER, LACH

CITY: OAK BROOK, IL

Provide Phase II engineering services for the removal and replacement of IL 7 over US 45.

2. Job No. D-91-114-04 & D-91-115-04, IL 53, Design of a Jacking System for Trunnion Replacement on Moveable Bridge, Will County, District One.

FIRM: MODJESKI & MASTERS, INC.

CITY: EDWARDSVILLE, IL

Provide Phase II engineering services for improvements and related work for the Bascule bridge carrying IL 53 over the Des Plaines River.

3. Job No. D-91-122-04, Various Quality Assurance Testing, Various Counties, District One.

FIRM: S. T. A. T. E. TESTING, LLC

CITY: EAST DUNDEE, IL

Perform QA testing for Hot Mix Asphalt and Portland Cement Concrete projects.

4. Job No. D-91-121-04, Various Land Surveys, Various Counties, District One.

FIRM: DYNASTY GROUP, INC.

CITY: CHICAGO, IL

Land Surveying services for signboard control inventory in District One.

5. Job No. D-91-102-04, Various Geotechnical Investigation, Various Counties, District One.

FIRM: SEECO CONSULTANTS, INC.

CITY: TINLEY PARK, IL

Provide Phase I/II engineering services for the preparation of geotechnical reports.

6. Job No. P-93-014-04, Land Surveys, Various Routes, Various Counties, District Three.

FIRM: AMENT, INC.

CITY: MOLINE, IL

Perform surveys related to land acquisition activities for various projects in District Three.

7. Job No. D-93-063-03, I-57, Manteno Interchange, at Manteno, Kankakee County, District Three.

FIRM: SMITH ENGINEERING CONSULTANTS, INC.

CITY: YORKVILLE, IL

Provide Phase II engineering services for interchange reconstruction and structure replacement at Manteno Road and I-57.

8. Job No. D-93-012-04, I-57, Reconstruction of IL 50 Interchange and Dual Bridge Replacement of the ICG Railroad Bridges on I-57 at Bradley, Kankakee County, District Three.

FIRM: MCDONOUGH ASSOC., INC.

CITY: CHICAGO, IL

Provide Phase II engineering services for reconstruction of the I-57 interchange with IL 50 at Bradley, including dual bridge replacements.

9. Job No. D-93-021-04, FAP 311 (IL 71), From Orchard Road to US 34 in Oswego, Kendall County, District Three.

FIRM: THE UPCHURCH GROUP, INC.

CITY: MATTOON, IL

Provide Phase II engineering services for the reconstruction of IL 71 from Orchard Road to US 34 in Oswego.

10. Job No. D-93-011-04, I-80, Proposed Interchange at Brisbin Road, Grundy County, District Three.

FIRM: H. W. LOCHNER, INC.

CITY: CHICAGO, IL

Provide Phase II engineering services for a new interchange at I-80 and Brisbin Road including replacement of the structure carrying Brisbin Road over I-80.

11. Job No. D-94-073-00, FAS 1190 (US 150), Bridge Replacement, Knox County, District Four.

FIRM: THOUVENOT, WADE AND MOERCHEN, INC.

CITY: SWANSEA, IL

Provide Phase II engineering services for the removal and replacement of the structure carrying US 150 over Henderson Creek.

12. Job No. P-95-008-04 / D-95-022-04, Phase I and/or II Work for Various Projects, Various Counties, District Five.

FIRM: CLARK DIETZ, INC.

CITY: CHAMPAIGN, IL

Provide Phase I/II engineering services for work on various projects in District Five.

13. Job No. D-97-013-04, Phase I & II for Various Projects 2004, Various Counties, District Seven.

FIRM: ESCA CONSULTANTS, INC.

CITY: URBANA, IL

Provide Phase I/II engineering services for work on various projects in District Seven.

14. Job No. P-98-018-04, IL 159 (Illinois Street), A Street to IL 15, St. Clair County, District Eight.

FIRM: RJN GROUP, INC.

CITY: WHEATON, IL

Provide streetscape and beautification along IL 159 in Belleville (Opportunity Returns Engineering Project).

15. Job No. P-98-005-04, First Street Connector from Exchange Avenue to Collinsville Avenue in East St. Louis, St. Clair County, District Eight.

FIRM: CH2M HILL, INC.

CITY: ST. LOUIS, MO

Provide Phase I engineering services for work associated with construction of new alignment from East St. Louis to Collinsville including three structures (Opportunity Returns Engineering Project).

16. Job No. D-98-023-04, Phase I and II Projects, Various Routes, Various Counties, District Eight.

FIRM: JOHNSON, DEPP & QUISENBERRY, INC

CITY: SPRINGFIELD, IL

Provide Phase I/II engineering services for work on various projects in District Eight.

17. Job No. D-98-025-04, Subsurface Utility Engineering, Various Routes, Various Counties, District Eight.

FIRM: TBE GROUP, INC.

CITY: INDIANAPOLIS, IN

Perform Subsurface Utility Engineering on various projects throughout District Eight.

18. Job No. P-98-017-04, Land Surveying, Various Routes, Various Counties, District Eight.

FIRM: COCHRAN & WILKEN, INC.

CITY: SPRINGFIELD, IL

Perform miscellaneous land surveying services on various projects throughout District Eight.

19. Job No. R-99-008-03, Land and Route Surveys, Various Routes, Various Counties, District Nine.

FIRM: BROWN & ROBERTS, INC.

CITY: HARRISBURG, IL

Perform land surveys and route location and design surveying in District Nine.

20. Job No. R-99-009-03, Land and Route Surveys, Various Routes, Various Counties, District Nine.

FIRM: SHAWNEE SURVEY & CONSULTING, INC.

CITY: VIENNA, IL

Perform land surveys and route location and design surveying in District Nine.

21. Job No. D-30-001-04, Engineering Services for the Underwater Diving Investigation of Bridges, Bureau of Bridges and Structures.

FIRM: COLLINS ENGINEERS, INC.

CITY: CHICAGO, IL

Perform inspection services for underwater inspection of major bridge structures.

22. Job No. D-30-002-04, Statewide Bridge Painting Inspection, Bureau of Bridges and Structures.

FIRM: CHRISTOPHER B. BURKE ENG., LTD.

CITY: ROSEMONT, IL

Provide Phase II/III engineering services for the supervision, inspection and documentation of various painting contracts statewide.

23. Job No. P-30-003-04 Statewide Waste Assessment Investigations, Studies and Designs.

FIRM: MACTEC ENGINEERING & CONSULT, INC.

CITY: CHICAGO, IL

Perform statewide hazardous waste investigations.

24. Job No. P-30-004-04, P-2, Connect Metra's Southwest Service to Metra's Rock Island District (Belt Junction to Hamilton Park.) P-3, New railroad grade separated structure near 75th Street and Western Ave. EW-2, reconfigure track and signals in BRC's Belt Junction corridor, in Cook County, Office of Planning and Programming, Bureau of Railroads.

FIRM: EDWARDS AND KELCEY DESIGN SERVICES

CITY: CHICAGO, IL

The CREATE Program, P-2, P-3 and EW-2.

25. Job No. P-30-005-04, C-5, C-6, C-8, C-10, C-11, C-12 and P-4 Central Corridor from Brighton Park to Grand Crossing, Cook County, Office of Planning and Programming, Bureau of Railroads.

FIRM: PARSONS TRANSPORTATION GROUP, INC.

CITY: CHICAGO, IL

The CREATE Program, C-5, C-6, C-8, C-10, C-11, C-12 and P-4.

26. Job No. P-30-006-04, P-1, New Railroad Structure near the intersection of 63rd and State Streets, in Cook County, Office of Planning and Programming, Bureau of Railroads.

FIRM: TRANSYSTEMS CORPORATION

CITY: SCHAUMBURG, IL

The CREATE Program, P-1.

- 27. Job No. P-30-007-04, B-2 (UP 3rd Mainline), B-6 (McCook Connection), B-12 (3rd Mainline 123rd Street to CP Francisco), B-9/EW-1 (Argo Connections, Argo Connections/Clearing Mainline), GS-5 (Structure at 127th Street), and GS-10 (Structure at 47th Street), Cook County, Office of Planning and Programming, Bureau of Railroads.**

FIRM: HANSON PROFESSIONAL SERVICES INC.

CITY: OAK BROOK, IL

The CREATE Program, B-2, B-6, B-12, B-9/EW-1, GS-5, and GS-10.

- 28. Job No. P-30-008-04, Phase I and/or II for Various Projects, Various Counties, Office of Planning and Programming, Bureau of Railroads.**

FIRM: ALFRED BENESCH & CO.

CITY: CHICAGO, IL

Provide Phase I and/or II engineering services for various projects for The CREATE Program.

- 29. Job No. D-96-536-04, FAP 322 (US 51), from 2.9 miles north of IL 16 to the Shelby County line south of Pana, Christian County, District Six.**

FIRM: HOMER L. CHASTAIN & ASSOC. LLP

CITY: DECATUR, IL

Provide Phase II engineering services for the construction of a new four-lane expressway on new alignment (US 51).

- 30. Job No. D-96-534-04, FAP 310 (US 67), from 0.2 miles south of Mourning Lane (TR 151) to Schuy-Rush Park (TR 255), Rushville Bypass, Schuyler County, District Six.**

FIRM: HUTCHISON ENGINEERING, INC.

CITY: JACKSONVILLE, IL

Provide Phase II engineering services for two construction contracts (roadway and landscaping) for a new four-lane expressway on new alignment (US 67).

“Special Notice Regarding Disadvantaged Business Enterprises”

The Illinois Department of Transportation (IDOT) has designated various projects advertised in the Professional Transportation Bulletin as requiring participation by Disadvantaged Business Enterprises (DBEs). As a condition for any firm to be considered for a project requiring DBE participation, it must subcontract a minimum of the designated percent to a DBE. Each firm's letter must include a statement that it intends to subcontract the designated percent to a DBE.

To be considered as a prime consultant or subconsultant, a DBE must be prequalified with IDOT's Division of Highways' Bureau of Design and Environment (BDE). IDOT's Bureau of Small Business Enterprises (SBE) maintains a Disadvantaged Business Enterprises Directory of certified DBEs for the purpose of providing a reference source to assist firms. You can view/print and download the most current listing of DBE firms at IDOT's web site <http://www.dot.il.gov> under "Doing Business" "Small Business Enterprises" "Disadvantaged Business Enterprises (DBE) Program/IL UCP DBE Directory." DBE firms who are prequalified by BDE and are interested in performing consultant work are listed under the UCP Directory by Category, Architecture/Engineering Sorted by firm. Any firm desiring to subcontract work to firms that are not certified DBEs should encourage them to become certified by contacting SBE's Certification Section at (217) 782-5490.

Failure to assign at least the designated percent to one or more DBEs or to demonstrate that a good faith effort was made to assign the designated percent shall result in one of the following:

1. Notification to the prime consultant that the Agreement will not be signed until the percentage of DBE participation is met.
2. The Agreement will be signed with the understanding that payments to the prime consultant will be reduced by an amount determined by multiplying the total Agreement fee by the designated percent and subtracting the dollar value of DBE subcontracts.
3. Contract negotiations will be terminated.

Upon completion of the contract, should it be determined the prime consultant failed to assign the designated percent to an eligible DBE or demonstrated that a good faith effort was made to assign the designated percent as agreed upon, payment to the prime consultant will be reduced by the amount set forth in number 2 above.

A complaint regarding any decision rendered by or action by any Division or Office of IDOT pursuant to these requirements may be filed with the Secretary of IDOT.

Notice of Availability of the English Survey Manager Database

An updated English Survey Manager Database (idote.smd) is available on the IDOT web site. The location of this file is on the CADD Support Home Page under Geopak Files>Database Files.

Highlight of changes:

A new category, Default Survey Codes, has been added to the hierarchical database structure. This category contains a 900 series of “default” point codes. The additions are as follows:

900-909	Default 2d point Level 1, Color 1 (blue), TH=7.5 TW=7.5 DTM Control – Not included
910-919	Default 3d point Level 1, Color 1 (blue), TH=7.5 TW=7.5 DTM Control – Not included
920-929	Default 2d string Level 1, Color 1 (blue), TH=7.5 TW=7.5 Linear Feature – Level 1, Color 1 (blue) DTM Control – Not included
930-939	Default 3d string Level 1, Color 1 (blue), TH=7.5 TW=7.5 Linear Feature – Level 1, Color 1 (blue) DTM Control – Include as Spot and Break

These additions have default symbologies with field comments enabled which will allow surveyors the ability to add miscellaneous point codes to the database. These point codes can then be manipulated while in the point edit or chain edit modes of Geopak.

An updated informational database in HTML format will also be available on the CADD Support Home Page under “Survey Point Code Descriptions”. This is available in English and Metric formats. Also included in this group is a Readme file, which details the use for this information.

NOTICE OF TRAINING OPPORTUNITY

LAKELAND COLLEGE TRAINING COURSES

Lakeland College will be conducting QC/QA Training again this year. Please visit the web-site for further information. Information or schedules can also be obtained by contacting Marlene Browning.

Marlene K. Browning
Lake Land College
5001 Lake Land Blvd.
Mattoon, IL 61938-9336
Phone: (217) 234-5285
Fax: (217) 234-5381 E-Mail: idotqcqa@lakeland.cc.il.us
Internet Homepage: <http://www.lakeland.cc.il.us/idotqcqa>

NATIONAL HIGHWAY INSTITUTE (NHI) COURSES

The National Highway Institute (NHI) Course listing as well as other pertinent information is available at the following address:

<http://www.nhi.fhwa.dot.gov/default.asp>

**Notice
Concerning
Exhibits A and B
Current Obligations
Disclosure Forms A and B**

Please review the documents listed above and use the latest version when submitting a Statement of Interest for the Professional Transportation Bulletin.

The Exhibits, Current Obligations and Disclosure Forms are available as Word documents and may be downloaded from our web-site:

<http://www.dot.il.gov/desenv/deform.html>

The bookmarks, listed in the bulletin, for the Exhibits, Current Obligations and Disclosure forms are also linked to the web-site.

The Word documents are labeled as follows:

Exhibits = **EXHAB**

Current Obligation Form = **CURRENT OBLIGATIONS**

Disclosure Forms = **DISC2**

NOTICE OF ELECTRONIC SIGNATURES

In order for us to verify your scanned in signature (on cover letters, Exhibit A and Disclosure Forms A and B) we request that you complete the Signature Certification for Electronic Submittals form and submit it to us in **hard-copy** immediately. A signature certification form must be completed for each individual that will be signing any of the above mentioned documents. **If you have previously submitted your Signature Certification and no new individual will be signing the documents you are not required to re-submit the document.**

Send Submittal to:
Illinois Department of Transportation
Ms. Cheryl Cathey
Bureau of Design and Environment
Attn: Consultant Unit (Room 330)
2300 South Dirksen Parkway
Springfield, IL 62764

If you have questions, please contact me at or Carrie Kowalski at
KOWALSKICL@dot.il.gov

Signature Certification for Electronic Submittal
--

Signature Certification For Electronic Submittals

I certify that my electronically scanned-in signature appearing in future electronic Statements of Interest and associated documents submitted by our firm is authorized to be affixed by the person doing so and will be binding on the firm.

(Firm) (Signature) (Title)

STATE OF

COUNTY OF _____ I, _____

a Notary Public in and for the County and State aforesaid, DO HEREBY CERTIFY that

known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (he/she) signed, sealed and delivered the said instrument as a free and voluntary act, for the uses and purposes therein set forth.

GIVEN under my hand and Notary Seal this _____ day of _____ A.D. _____.

NOTARY PUBLIC

NOTICE FOR DOCUMENTATION OF CONTRACT QUANTITIES

Information regarding the Documentation of Contract Quantities can now be found on our web site (www.dot.il.gov) under Public Partners. The registration form, registration process and class format is available.

If you have questions regarding this class or the content on the web page, please email cbctraining@dot.il.gov.

Notice
Of Requirement For
Illinois Department Of Human Rights (IDHR)
Public Contract Number

Following selection, contract all proposal packages submitted to the Illinois Department of Transportation (IDOT) must contain the firm's IDHR number and the expiration date. The Department is required by law to require this number from all parties contracting with the State of Illinois. If your firm currently does not have an IDHR number the application form may be obtained from the following web-site www.state.il.us/dhr/ or may also be obtained by contacting:

DHR, Public Contracts Section
Public Contracts Division
100 W. Randolph,
Suite 10-100
Chicago, IL 60601

or by calling: 312-814-2432 (TDD 312-263-1579)

NOTE: An IDHR public contract number is not required if the firm employs fewer than 15 employees.

NOTICE
Quality Assurance Testing / Complex Consultants

This notice is important for consultants who are, or wish to be, prequalified in the Quality Assurance (QA) Testing category. The requirement for accreditation of QA Testing laboratories has been phased in over the last two years. QA Testing labs must be fully accredited to be considered for any new contracts or to renew prequalification.

Note: Neither prequalification nor accreditation is required for consultants working directly for contractors, performing Quality Control (QC) activities.

Synopsis of requirements:

- The laboratory must be accredited under the AASHTO Accreditation Program (AAP). The AAP requires on-site inspections and participation in proficiency sample programs. The Portland cement concrete (PCC) inspections and proficiency programs are conducted by the Cement and Concrete Reference Laboratory (CCRL). The hot-mix asphalt (HMA) programs are conducted by the AASHTO Materials Reference Laboratory (AMRL). Either CCRL or AMRL can conduct the aggregate program for your lab. Both AMRL and CCRL are scheduled to be in Illinois this year.
- The laboratory shall be accredited in all of the test procedures specified in Bureau of Materials and Physical Research (BMPR) Policy Memorandum "Minimum Private Laboratory Requirements for Construction Materials Testing or Mix Design." The current policy (2001-01) can be found in the Manual of Test Procedures for Materials. An update is scheduled to be published soon and may be viewed or downloaded from the Department's Web site.
- Personnel performing materials testing for aggregate, PCC, and HMA shall have completed the appropriate QC/QA trained technician classes. Personnel performing soils field tests shall have completed IDOT class S-33, "Standard Earth Density."

The description of the prequalification categories, the SEFC, and the BMPR Policy Memo may be viewed or downloaded from the IDOT Internet Site: <http://www.dot.state.il.us>

Information about the AAP accreditation and AMRL programs may be found on the AMRL Web Site: <http://patapsco.nist.gov/amrl/home/index.asp>

Information about the CCRL inspection and proficiency sample programs may be found on the CCRL Web Site: <http://www.bfrl.nist.gov/862/ccrl/front.htm>

Questions may be addressed to your District Materials Engineer or the Central Bureau of Materials and Physical Research.

Notice Construction Guides and Manuals - Memorandums

The Department's Construction Guides, Manuals and Memorandum are available on our web-site at the following address: <http://www.dot.il.gov/dobuisns.html>

The Division of Highways - Manuals Order Form is also available at the following address: <http://www.dot.il.gov/desenv/orderform.html>